

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 4947-0087		SERIAL NO. 09/442,646	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Toshihisa SARUTA, et al.			
				FILING DATE November 18, 1999		GROUP 2622 2722	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>R</i>	AA	5,822,076	10/13/98	K. MARUYAMA	358	296	
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
<i>R</i>	AO	0 688 673	12/27/95	EUROPE	<i>X</i>		
	AP						
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
<i>R</i>	AW	Patent Abstracts of Japan, Vol. 1997, No. 03, March 31, 1997, JP 08 310007, November 26, 1996					
<i>R</i>	AX	Patent Abstracts of Japan, Vol. 017, No. 623 (M-1511), November 17, 1993, JP 05 193127, August 3, 1993					
	AY						
	AZ						
Examiner <i>Madeline Nguyen</i>					Date Considered <i>10/02/02</i>		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 4947-0087-2		SERIAL NO. 09/442,646	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT TOSHIHISA SARUTA ET AL			
FILING DATE NOVEMBER 18, 1999				GROUP 2722 2622			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
R	AA	5,138,344	8-11-92	UJITA	346	140R	
	AB	RE. 36,279	8-24-99	UJITA	347	140R	8 2001
	AC	5,365,312	11-15-94	HILLMANN ET AL	355	206	
	AD	5,610,635	3-11-97	MURRAY ET AL	347	1	Technology Center 2000
	AE	5,646,660	7-8-97	MURRAY	347	59	
	AF	5,788,388	8-4-98	COWGER ET AL	400	70B	
	AG	5,835,817	11-10-98	BULLOCK ET AL	399	95	
	AH	5,861,897	1-19-99	IDE ET AL	347	140R	Technology Center 2000
	AI	4,961,088	10-2-90	GILLILAND ET AL	355	206	
	AJ	5,975,677	11-2-99	MARLER ET AL	347	40	
	AK	6,109,723	8-29-00	CASTLE ET AL	347	19	
R	AL	6,126,265	10-3-00	CHILDERS ET AL	347	23	
	AM						
	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
R	AO	2594912	12-19-96	JAPAN	XX		
R	AP	62-184856	8-13-87	JAPAN	XX		
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW						
	AX						
	AY						
	AZ						
Examiner Madeleine Nguyen					Date Considered 10/02/02		

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U.S. PATENT DOCUMENTS							
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	AA						
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	AJ						
	AK						
	AL						
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	AN						

FOREIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES      NO
		AO 2-279344	11/15/90	JAPAN (with English Abstract)	
		AP			
		AQ			
		AR			
		AS			
		AT			
		AU			
		AV			

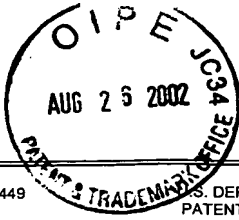
  

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)	
	AW
	AX
	AY
	AZ

Examiner <i>Madeleine Nguyen</i>	Date Considered <i>10/02/02</i>
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO	9-269876	10/14/97	JAPAN (with English Abstract)			X
	AP	8-177608	07/12/96	JAPAN (with English Abstract)			X
	AQ	9-48120	02/18/97	JAPAN (with English Abstract)			X
	AR						
	AS						
	AT						
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW						
	AX						
	AY						
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner <i>Madeleine Nguyen</i>				Date Considered <i>10/02/02</i>			
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